

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	4766	((715/764,765,766,781,788,790,794,796,797,806,807) or (345/629,634,639)).CCLIS.	US-PGPUB; USPAT	OR	OFF	2007/06/14 15:29
S4	1334	S3 and (graphic near8 image)	US-PGPUB; USPAT	OR	ON	2007/06/18 09:35
S5	344	S4 and (window near10 (control controller controlling))	US-PGPUB; USPAT	OR	ON	2007/06/18 09:35
S6	251	S5 and (window near10 image)	US-PGPUB; USPAT	OR	ON	2007/06/18 09:34
S7	187	S6 and (data near10 window)	US-PGPUB; USPAT	OR	ON	2007/06/14 16:48
S8	89	S7 and (data near10 (attribute describe\$1 describing description characteristic))	US-PGPUB; USPAT	OR	ON	2007/06/14 16:48
S9	77	S8 and (data near10 (sort or sorted or sorting or characteristic or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/18 09:36
S10	64	S9 and (window near10 (sort or sorted or sorting or characteristic or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/14 17:11
S11	37	S10 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) near20 image)	US-PGPUB; USPAT	OR	ON	2007/06/18 16:22
S12	33	S11 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) near20 (alpha or (alpha ad2 value)))	US-PGPUB; USPAT	OR	ON	2007/06/16 21:36
S14	25	S12 and (header adj3 packet)	US-PGPUB; USPAT	OR	ON	2007/06/18 09:37
S17	25	S14 and (data near4 (portion or part or subset or (sub adj1 set) or region or area))	US-PGPUB; USPAT	OR	ON	2007/06/16 21:37
S18	58694	(graphic near8 image)	US-PGPUB; USPAT	OR	ON	2007/06/14 16:47
S19	4372	S18 and (window near10 (control controller controlling))	US-PGPUB; USPAT	OR	ON	2007/06/14 16:47
S20	2823	S19 and (window near10 (graphic image))	US-PGPUB; USPAT	OR	ON	2007/06/14 16:48
S21	1760	S20 and (data near10 window)	US-PGPUB; USPAT	OR	ON	2007/06/14 16:48
S22	1066	S21 and (data near10 (attribute describe\$1 describing description characteristic))	US-PGPUB; USPAT	OR	ON	2007/06/18 09:37
S23	969	S22 and (data near10 (sort or sorted or sorting or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/14 16:49
S24	721	S23 and (window near15 (sort or sorted or sorting or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/14 16:49
S25	490	S24 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) near20 (alpha or (alpha ad2 value)))	US-PGPUB; USPAT	OR	ON	2007/06/14 16:50
S26	344	S25 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) near20 (graphic image))	US-PGPUB; USPAT	OR	ON	2007/06/14 16:51
S27	85	S26 and (header adj3 packet)	US-PGPUB; USPAT	OR	ON	2007/06/14 16:52
S28	85	S27 and (data near10 (portion or part or subset or (sub adj1 set) or region or area))	US-PGPUB; USPAT	OR	ON	2007/06/18 09:37
S38	79	S28 and (window near10 (depth order))	US-PGPUB; USPAT	OR	ON	2007/06/18 09:38
S39	72	S38 and (dma ((direct adj1 memory) near2 access\$3))	US-PGPUB; USPAT	OR	ON	2007/06/18 09:38
S40	47	S39 not S17	US-PGPUB; USPAT	OR	ON	2007/06/14 17:59
S41	4	((("5949432") or ("5696527") or ("6337703") or ("5434683")).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/14 18:53
S46	29	("4908780") "5254981"  "5371877"  "5539891"  "5598545"  "5737455"  "5765010"  "5793384"  "5889949"  "5940080"  "5948082"  "5953691"  "5973955"  "6006286"  "6124878"  "6178486"  "6189073"  "6215703"  "6226794"  "6233634"  "6357045"  "6374244"  "6459456"  "6466206"  "6466210"  "6466624"  "6467093"  "6496228"  "6529284").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S47	53	("20020176506") "4727365"  "5065231"  "5146592"  "5243447"  "5301332"  "5327125"  "5335074"  "5532749"  "5574572"  "5583575"  "5600379"  "5623311"  "5726415"  "5727192"  "5742796"  "5748178"  "5764243"  "5774110"  "5790134"  "5812210"  "5818533"  "5838296"  "5847717"  "5883670"  "5894526"  "5903261"  "5920842"  "5929872"  "5951664"  "5963222"  "5977989"  "6077084"  "6088045"  "6108014"  "6208691"  "6235727"  "6256348"  "6263023"  "6286103"  "6313822"  "6369826"  "6369855"  "6384831"  "6393021"  "6434319"  "6442201"  "6456335"  "6510554"  "6570922"  "6662329"  "6687302"  "6720976").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S48	3	("5039983"  "5701365"  "6271847").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S49	3	("5287178"  "5371547"  "6301299").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S50	15	("4481594"  "4751446"  "4799053"  "5003299"  "5250928"  "5319742"  "5402181"  "5430465"  "5475400"  "5479606"  "5754186"  "5838389"  "5877754"  "6327005"  "6373497").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S51	1	("5200738").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S52	12	("4412294"  "5625764"  "5687306"  "5708457"  "5877817"  "5909559"  "6081297"  "6085273"  "6327002"  "6466581"  "6470100"  "6853385").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S53	1	("6466220").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S54	1	("6057850").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/16 21:26
S55	8	((("5463728") or ("5631668") or ("5850232") or ("5903277") or ("5936677") or ("6229853") or ("20030085903") or ("20030133441"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/16 21:26

# EAST Search History

S56	165	("4020332" "4367466" "4532547" "4679040" "4688033" "4959718" "5043714" "5097257" "5142273" "5148417" "5155816" "5258747" "5262854" "5307177" "5384912" "5396567" "5398211" "5418535" "5422858" "5432769" "5432900" "5434683" "5434957" "5467144" "5469223" "5488385" "5515077" "5526054" "5533182" "5546103" "5550594" "5570296" "5577187" "5592601" "5598525" "5600364" "5604514" "5610983" "5614952" "5615376" "5619270" "5619337" "5621478" "5621869" "5621906" "5625611" "5635985" "5638499" "5638501" "5640543" "5664162" "5694143" "5696527" "5706482" "5708764" "5719593" "5742779" "5745095" "5751979" "5758177" "5761516" "5764238" "5790136" "5790795" "5790842" "5793445" "5802579" "5815137" "5828383" "5831615" "5844608" "5854761" "5864345" "5867166" "5874967" "5894300" "5896136" "5903281" "5907295" "5907635" "5914725" "5914728" "5920572" "5923316" "5923385" "5926647" "5940089" "5949432" "5949439" "5956401" "5959626" "5959637" "5961603" "5963201" "5963262" "5977933" "5982305" "5982425" "5982459" "5987555" "6002411" "6005546" "6006303" "6018803" "6023302" "6028583" "6038031" "6046740" "6061094" "6061402" "6064676" "6067322" "6078305" "6088355" "6094226" "6098046" "6100826" "6100899" "6105048" "6111896" "6115422" "6121978" "6133901" "6134378" "6144392" "6151030" "6151074" "6157415" "6157978" "6160989" "6169843" "6184908" "6189064" "6199131" "6204859" "6205260" "6208354" "6208671" "6212590" "6229550" "6239810" "6252608" "6263019" "6263396" "6269107" "6275507" "6281873" "6311204" "6320619" "6326963" "6327000" "6335746" "6337703" "6339434" "6351474" "6353460" "6362827" "6362984" "6380945" "6384840" "6408436" "6411333" "6421460" "6426755" "6496186").PN.	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S57	291	S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56	US-PGPUB; USPAT	OR	ON	2007/06/16 21:26
S58	162	S57 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) same (alpha or (alpha ad2 value)))	US-PGPUB; USPAT	OR	ON	2007/06/16 22:19
S59	94	S58 and (graphic near8 image)	US-PGPUB; USPAT	OR	ON	2007/06/16 22:19
S60	64	S59 and (data near4 (portion or part or subset or (sub adj1 set) or region or area))	US-PGPUB; USPAT	OR	ON	2007/06/16 22:20
S61	36	S60 and (window near30 (graphic image))	US-PGPUB; USPAT	OR	ON	2007/06/16 22:20
S62	139463	(blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging).ab. and (alpha or (alpha ad2 value)).ab.	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/06/16 22:19
S63	12694	S62 and (graphic image).ab.	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/06/16 22:20
S64	291	S63 and (window).ab.	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/06/16 22:20
S65	61	S64 and (data).ab. and (portion or part or subset or (sub adj1 set) or region or area).ab.	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/06/16 22:22
S66	28	S65 and (control\$4).ab.	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/06/16 22:23
S67	39776	window near5 control\$4	US-PGPUB; USPAT	OR	ON	2007/06/16 22:39
S68	1095	S67 and (sort\$3 near5 data)	US-PGPUB; USPAT	OR	ON	2007/06/16 22:39
S69	96	S68 and (window near8 depth)	US-PGPUB; USPAT	OR	ON	2007/06/16 22:39
S70	70	S69 and (header adj2 packet)	US-PGPUB; USPAT	OR	ON	2007/06/16 22:40
S71	70	S70 and (blend\$3 same alpha)	US-PGPUB; USPAT	OR	ON	2007/06/16 22:41
S72	70	S71 and (blend\$3 same (graphic image))	US-PGPUB; USPAT	OR	ON	2007/06/16 22:41
S73	69	S72 and (alpha same (graphic image))	US-PGPUB; USPAT	OR	ON	2007/06/16 22:41
S74	69	S73 and (alpha adj2 value)	US-PGPUB; USPAT	OR	ON	2007/06/18 09:39
S75	66	S74 not S61 not S66	US-PGPUB; USPAT	OR	ON	2007/06/16 22:43
S77	4766	((715/764,765,766,781,788,790,794,796,797,806,807) or (345/629,634,639)).CC1.S.	US-PGPUB; USPAT	OR	OFF	2007/06/16 23:49
S78	1334	S77 and (graphic near8 image)	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S79	344	S78 and (window near10 (control controller controlling))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S80	251	S79 and (window near10 image)	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S81	187	S80 and (data near10 window)	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S82	89	S81 and (data near10 (attribute describe\$1 describing description characteristic))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S83	77	S82 and (data near10 (sort or sorted or sorting or characteristic or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S84	64	S83 and (window near10 (sort or sorted or sorting or characteristic or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S85	37	S84 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) near20 image)	US-PGPUB; USPAT	OR	ON	2007/06/16 23:49
S86	58694	(graphic near8 image)	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51

## EAST Search History

S87	4372	S86 and (window near10 (control controller controlling))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S88	2823	S87 and (window near10 (graphic image))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S89	1760	S88 and (data near10 window)	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S90	1066	S89 and (data near10 (attribute describe\$1 describing description characteristic))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S91	969	S90 and (data near10 (sort or sorted or sorting or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S92	721	S91 and (window near15 (sort or sorted or sorting or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S93	490	S92 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) near20 (alpha or (alpha ad2 value)))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S94	344	S93 and ((blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging) near20 (graphic image))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S95	85	S94 and (header adj3 packet)	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S96	85	S95 and (data near10 (portion or part or subset or (sub adj1 set) or region or area))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S97	79	S96 and (window near10 (depth order))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S98	72	S97 and (dma ((direct adj1 memory) near2 access\$3))	US-PGPUB; USPAT	OR	ON	2007/06/16 23:51
S100	285	(window near10 (control controller controlling)) same (window near10 depth)	US-PGPUB; USPAT	OR	ON	2007/06/17 12:29
S101	72	S100 and (sort\$3 near10 data)	US-PGPUB; USPAT	OR	ON	2007/06/17 12:04
S102	64	S101 and (header adj2 packet)	US-PGPUB; USPAT	OR	ON	2007/06/17 12:31
S103	64	S102 and ((graphic image) near10 memory)	US-PGPUB; USPAT	OR	ON	2007/06/17 12:30
S104	86	window and (control controller controlling) and (window near10 depth) and (sort\$3 near15 (data window attribute parameter characteristic)) and (graphic image) and memory and packet	US-PGPUB; USPAT	OR	ON	2007/06/17 12:09
S105	941	((alpha adj1 blend\$3) or (translucent adj1 blend\$3)) and (alpha adj2 value)	US-PGPUB; USPAT	OR	ON	2007/06/18 09:40
S106	518	S105 and window and image	US-PGPUB; USPAT	OR	ON	2007/06/17 12:30
S107	510	S106 and memory	US-PGPUB; USPAT	OR	ON	2007/06/17 12:30
S108	70	S107 and (header adj1 packet)	US-PGPUB; USPAT	OR	ON	2007/06/17 12:31
S109	6	S108 not S104	US-PGPUB; USPAT	OR	ON	2007/06/17 12:31
S131	38	window.clm. and (graphic image imaging).clm. and (control controlling controlled controller).clm. and data.clm. and (sort or sorted or sorting or characteristic or examine or examined or examining or class or classify or classified or classifying or category or type or rank or ranked or ranking or arrange or arranged or arranging).clm. and (blend or blended or blent or blending or mix or mixed or mixing or combine or combined or combining or associate or associated or associating or mingle or mingled or mingling or merge or merged or merging).clm. and (packet).clm. and (portion or part or subset or (sub adj1 set) or region or area).clm. and (attribute describe\$1 describing description characteristic).clm. and (dma ((direct adj1 memory) near2 access\$3) memory).clm. and (depth order).clm. and ((alpha adj1 blend\$3) or (translucent adj1 blend\$3) or (alpha adj2 value) or value or alpha).clm.	US-PGPUB	OR	ON	2007/06/18 18:24

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L24	41498	(predetermined or predetermining or predefine or predefined or predefining ((set or setting) adj3 beforehand) or prefix or prefixed or prefixing or precompute or precomputed or precomputing or preset or presetting or preconfigure or preconfigured or preconfiguring or preassign or preassigned or preassigning or (pre adj1 (set or setting or fix or fixed or assign or assigned or assigning or indicate or indicated or indicating or designate or designated or designating or compute or computed or computing or define or defined or defining or determine or determined or determining or establishing or establish or established or select or selected or selecting or specify or specified or specifying or configure or configured or configuring)) or (non adj1 customized) or preselect or preselected or preselecting or preselectable or preestablishing or preestablish or preestablished or prespecified or prespecify or prespecifying or preselected or ((determin\$3 or defin\$3 specif\$3) adj5 (advance beforehand)) or designate or designated or designating or designation or default) near10 window	US-PGPUB; USPAT	OR	ON	2007/06/20 14:56
L25	1870	24 and ((predetermined or predetermining or predefine or predefined or predefining ((set or setting) adj3 beforehand) or prefix or prefixed or prefixing or precompute or precomputed or precomputing or preset or presetting or preconfigure or preconfigured or preconfiguring or preassign or preassigned or preassigning or (pre adj1 (set or setting or fix or fixed or assign or assigned or assigning or indicate or indicated or indicating or designate or designated or designating or compute or computed or computing or define or defined or defining or determine or determined or determining or establishing or establish or established or select or selected or selecting or specify or specified or specifying or configure or configured or configuring)) or (non adj1 customized) or preselect or preselected or preselecting or preselectable or preestablishing or preestablish or preestablished or prespecified or prespecify or prespecifying or preselected or ((determin\$3 or defin\$3 specif\$3) adj5 (advance beforehand)) or designate or designated or designating or designation or default) near10 (priority depth))	US-PGPUB; USPAT	OR	ON	2007/06/20 14:58
L26	711	25 and ((number value) near10 (priority depth))	US-PGPUB; USPAT	OR	ON	2007/06/20 14:58
L27	227	26 and ((number value) near6 (add added adding))	US-PGPUB; USPAT	OR	ON	2007/06/20 14:57
L28	58	27 and ((priority depth) near6 (add added adding))	US-PGPUB; USPAT	OR	ON	2007/06/20 14:58
L29	58	28 and ((predetermined or predetermining or predefine or predefined or predefining ((set or setting) adj3 beforehand) or prefix or prefixed or prefixing or precompute or precomputed or precomputing or preset or presetting or preconfigure or preconfigured or preconfiguring or preassign or preassigned or preassigning or (pre adj1 (set or setting or fix or fixed or assign or assigned or assigning or indicate or indicated or indicating or designate or designated or designating or compute or computed or computing or define or defined or defining or determine or determined or determining or establishing or establish or established or select or selected or selecting or specify or specified or specifying or configure or configured or configuring)) or (non adj1 customized) or preselect or preselected or preselecting or preselectable or preestablishing or preestablish or preestablished or prespecified or prespecify or prespecifying or preselected or ((determin\$3 or defin\$3 specif\$3) adj5 (advance beforehand)) or designate or designated or designating or designation or default) near6 (value number))	US-PGPUB; USPAT	OR	ON	2007/06/20 15:39
S1	2395	sort\$3 near10 window	US-PGPUB; USPAT	OR	ON	2007/06/19 21:38
S2	1053	S1 and (sort\$3 near12 (information attribute data))	US-PGPUB; USPAT	OR	ON	2007/06/19 22:02
S4	404	S2 and (window near15 (upper top high higher highest))	US-PGPUB; USPAT	OR	ON	2007/06/19 21:40
S5	261	S4 and (window near15 (low lower lowest bottom))	US-PGPUB; USPAT	OR	ON	2007/06/19 21:40
S10	161	S5 and (window near10 (left leftmost))	US-PGPUB; USPAT	OR	ON	2007/06/19 22:01
S11	139	S10 and (window near10 (right rightmost))	US-PGPUB; USPAT	OR	ON	2007/06/19 22:00
S12	98	S11 and (window near10 (back backmost))	US-PGPUB; USPAT	OR	ON	2007/06/19 22:01
S13	78	S12 and (window near10 (front frontmost))	US-PGPUB; USPAT	OR	ON	2007/06/19 22:01
S14	75	S13 and (window near10 depth)	US-PGPUB; USPAT	OR	ON	2007/06/19 22:03
S15	75	S14 and (window near12 (information attribute data))	US-PGPUB; USPAT	OR	ON	2007/06/19 22:02
S17	75	S15 and (number near5 depth)	US-PGPUB; USPAT	OR	ON	2007/06/19 22:03
S18	33	S17 and ((modify or modified or modifying or alter or altered or altering or alteration or change or changed or changing) near10 (number depth))	US-PGPUB; USPAT	OR	ON	2007/06/20 12:21